R 311301Z AUG 00 FM JOINT STAFF WASHINGTON DC//J7// TO AIG 7029 BTUNCLAS SECTION 01 OF 02 MSGID/GENADMIN/JOINT STAFF// SUBJ/PROGRAM DIRECTIVE FOR JOINT PUB (JP) 3-55, "JOINT DOCTRINE FOR INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE (ISR) AND TARGET ACQUISITION (TA) OPERATIONS"// REF/A/JP 1-01/JOINT STAFF/5JUL00// REF/B/JP 3-55, DOCTRINE FOR RECONNAISSANCE, SURVEILLANCE, AND TARGET ACQUISITION (RSTA) SUPPORT FOR JOINT OPERATIONS, SECOND PRELIMINARY COORDINATION (PC) DRAFT/9JUL99// POC/SHELBY BALL SALLY DEGOZZALDI/LT COL CDR/LOC:PENTAGON/TEL(703) 693-2882 OR DSN 223-2882// RMKS/1. THE PURPOSE OF THIS MESSAGE IS TO ASSIGN THE UNITED STATES AIR FORCE AS THE LEAD AGENT AND THE JOINT STAFF J-3 AS THE DOCTRINE SPONSOR FOR THE REVISION OF JP 3-55. JOINT STAFF J-2 IS DESIGNATED AS THE TECHNICAL REVIEW AUTHORITY (TRA). 2. BACKGROUND. A NEW PROGRAM DIRECTIVE FOR JP 3-55 IS NEEDED TO INCLUDE AN INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE (ISR) CONSTRUCT. THIS REVISION SHOULD INCORPORATE THE CONCEPT OF ISR APPLIED OPERATIONALLY BY JOINT FORCE COMMANDERS TODAY. THE OMISSION OF THIS CONCEPT WAS A MAJOR SHORTCOMING OF THE PREVIOUS REVISION EFFORT. ADDITIONALLY, THE PREVIOUS EFFORT DID NOT SUFFICIENTLY ADDRESS THE IMPORTANCE OF ISR TO INFORMATION SUPERIORITY, AN ENABLING CONCEPT FOR FULL SPECTRUM DOMINANCE. THE ISR SYSTEM AND SUPPORTING PROCESSES CONTRIBUTE TO ASSURING INFORMATION SUPERIORITY. 3. SCOPE. JP 3-55 PROVIDES GUIDANCE NECESSARY FOR ESTABLISHING A TIMELY, OBJECTIVE, RESPONSIVE, COMPLETE, ACCURATE AND RELEVANT ISR SYSTEM TO ACHIEVE INFORMATION SUPERIORITY IN THE BATTLESPACE AND APPLY TARGET ACQUISITION (TA) CAPABILITIES ACROSS THE RANGE OF MILITARY OPERATIONS. IT SHOULD ADDRESS THE RANGE OF USE OF THESE ASSETS AND THE LINKAGE OF THE PLANNING PROCESS AS IT PERTAINS TO THE JOINT TARGETING CYCLE IN JP 3 60, SO THAT THE READER CAN UNDERSTAND HOW ISR & TA PLANNING RELATE TO THE TARGETING CYCLE. IT SHOULD ALSO ADDRESS THE JOINT FORCE AND COMPONENT COMMANDER'S MEANS TO SYNCHRONIZE AND INTEGRATE THE PLANNING, TASKING, COORDINATION, AND EMPLOYMENT OF COMPONENT-, THEATER-, AND NATIONAL-LEVEL ISR AND TA ASSETS IN BOTH JOINT AND MULTINATIONAL ENVIRONMENTS. ADDITIONALLY, IT WILL FOCUS ON ISR & TA TACTICS, TECHNIQUES, AND PROCEDURES NEEDED TO PROSECUTE MOBILE TARCETS. 4. OUTLINE. A. EXECUTIVE SUMMARY B. CHAPTER I. ISR & TA OVERVIEW 1) INTRODUCTION 2) **KEY DEFINITIONS** JOINT INTELLIGENCE 3) JOINT INTELLIGENCE PREPARATION OF THE BATTLESPACE ISR COMMUNITY 4) THE ISR PROCESS A) ISR MISSIONS ISR AND THE OPERATIONS AND INTELLIGENCE CYCLES 5) TARGET ACQUISITION (TA) ELEMENTS OF ISR: A) JOINT INTELLIGENCE PREPARATION OF THE BATTLESPACE B) SITUATION AWARENESS
C) ISR BATTLE MANAGEMENT

D) TARGETING

SR COMMUNITY

E) GEOSPATIAL INFORMATION AND SERVICES (GI&S)

- 7) SUPPORT FOR MILITARY OPERATIONS OTHER THAN WAR (MOOTW)
- 8) JOINT INTELLICENCE
- C. CHAPTER II. ISR & TA CAPABILITIES
- 1) INTRODUCTION
- 2) SOURCES OF INFORMATION
- 3) ISR & TA PRINCIPLES (SEAMLESS INTEGRATION OF C2, INTEL, AND OPS)
- 4) ISR & TA CAPABILITIES AND LIMITATIONS TO INCLUDE URBAN OPS, EMPLOYMENT CONSIDERATIONS, TASKING, PROCESSING, EXPLOITATION AND DISSEMINATION SYSTEM (TPEDS)
 - A) ISR ASSETS (GROUND ARCHITECTURE, SENSORS, AND PLATFORMS)
 - B) ISR TPED ARCHITECTURE
 - C) ISR INFRASTRUCTRUE (INCLUDING COMMUNICATIONS)
- 5) GEOSPATIAL INFORMATION AND SERVICES (GI&S)
- 6) REQUESTS FOR EXTERNAL SUPPORT (TO INCLUDE THE ROLES OF EXTERNAL ORGANIZATIONS)
- D. CHAPTER III. PLANNING AND COORDINATING ISR OPERATIONS. DURING THE DEVELOPMENT OF THE FIRST DRAFT, THE LEAD AGENT MAY ELECT TO BREAK THIS CHAPTER INTO TWO SEPARATE SECTIONS FOR EASIER READABILITY. THE FIRST SECTION WOULD FOCUS ON PLANNING AND COORDINATING AND THE SECOND WOULD FOCUS ON EXECUTION.
- 1) INTRODUCTION
- 2) COMMAND RELATIONSHIPS
- 3) ARCHITECTURE FOR PLANNING ISR & TA OPERATIONS
- 4) INTEGRATING ISR & TA OPERATIONS
- E. CHAPTER IV. EXECUTING ISR OPERATIONS
- 1) INTRODUCTION
- 5) 2) ISR & TA EXECUTION
- 6) 3) REQUESTS FOR EXTERNAL SUPPORT
- 7) PROCESSING AND EXPLOITATION AND DISSEMINATION SYSTEMS
- 8) COMMUNICATIONS
- 9) ISR ASSETS (TO INCLUDE LOW DENSITY/HICH DEMAND (LD/HD) ASSETS)
- 4) MILITARY OPERATIONS OTHER THAN WAR (MOOTW)
- 5) URBAN OPERATIONS
- 10) 6) THE MULTINATIONAL ENVIRONMENT (ALLIANCES & COALITIONS)
- E. F. APPENDIX
- \overline{C} 2 OF ISR
- 2) TYPES OF ISR ASSETS
- 1) 3) REFERENCES
- $\frac{2}{4}$ ADMINISTRATIVE INSTRUCTIONS
- F. G. GLOSSARY
- 1) PART I: ABBREVIATIONS AND ACRONYMS
- 2) PART II: TERMS AND DEFINITIONS
- 5. RECOMMENDED TARGET AUDIENCE: COMMANDERS OF COMBATANT COMMANDS, SUBUNIFIED COMMANDS, JOINT TASK FORCES, AND SUBORDINATE COMPONENTS OF THESE COMMANDS.
- 6. REFERENCES. THE LEAD AGENT SHOULD CONSIDER ALL APPROPRIATE JOINT, SERVICE, EXTERNAL AGENCY, AND MULTINATIONAL DOCUMENTS DURING THE DEVELOPMENT OF THIS PUBLICATION. THIS INCLUDES ALL APPLICABLE APPROVED JOINT DOCTRINE AS WELL AS CJCSM 3500.04, "UNIVERSAL JOINT TASK LIST," THE JOINT AFTER-ACTION REPORTING SYSTEM (JAARS) DATABASE FOR LESSONS LEARNED FROM RECENT OPERATIONS AND EXERCISES.
- 7. PROJECT MILESTONES ARE BASED ON AN APPROVED PD DATED 01SEP00 AS FOLLOWS:

DISTRIB FIRST DRAFT: FEB 01
DISTRIBUTE SECOND DRAFT: AUG 01

APPROVAL: JUN 02

8. COORDINATION: THE LEAD AGENT IS AUTHORIZED DIRECT LIAISON WITH THE COMBATANT COMMANDS, SERVICES, OTHER JOINT STAFF DIRECTORATES, AND OTHER COMMANDS AND AGENCIES, AS REQUIRED.

- 9. JP 1-02 (THE DOD DICTIONARY) TERMINOLOGY WILL BE USED TO THE GREATEST EXTENT POSSIBLE. INCLUSION OF TERMINOLOGY FROM SOURCES OTHER THAN JP 1-02 SHOULD BE LIMITED TO TERMINOLOGY THAT IS ESSENTIAL TO THE SUBJECT MATTER.
- 10. POINTS OF CONTACT (POC):
- A. THE LEAD AGENT IS UNITED STATES AIR FORCE / AIR FORCE DOCTRINE

 CENTER (AFDC). POC IS MAJOR MARTIN DEVORSS DALE BRUNER, DSN: 564-8093 8086,

 COMM (757) 764-8093 8086, EMAIL: MARTIN.DEVORSE@LANGLEY.AF.MIL

 DALE.BRUNER@LANGLEY.AF.MIL.
- B. THE JOINT STAFF DOCTRINE SPONSOR IS J-3. THE J-38 POC IS LT COL BUCK ARVIN, DSN: 224-9328, COMM (703) 615-9328, EMAIL: RICHARD.ARVIN@JS.PENTAGON.MIL.
- C. THE JOINT STAFF J-7 DOCTRINE POC IS LT COL SHELBY BALL CDR SALLY DEGOZZALDI, DSN: 223-2882, COMM (703) 693-2882, EMAIL: BALLS@JS.PENTAGON.MIL SALLY.DEGOZZALDI@JS.PENTAGON.MIL.
- D. THE U.S. JOINT FORCES COMMAND JOINT WARFIGHTING CENTER POC IS LTC COL RICHARD CARDILLO, DSN 668-6103, COMM (703) 686-6103, EMAIL: CARDILLO@JWFC.JFCOM.MIL.//BT